

EXPLANATION

OVERBURDEN ISOPACH-Showing  
thickness of overburden, in feet,  
from the surface to the top of  
the coal bed. Isopach interval  
100 feet.

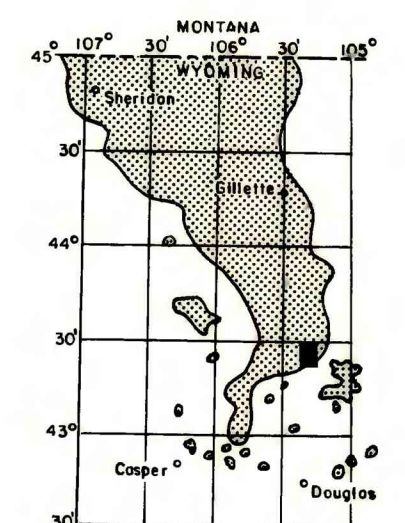
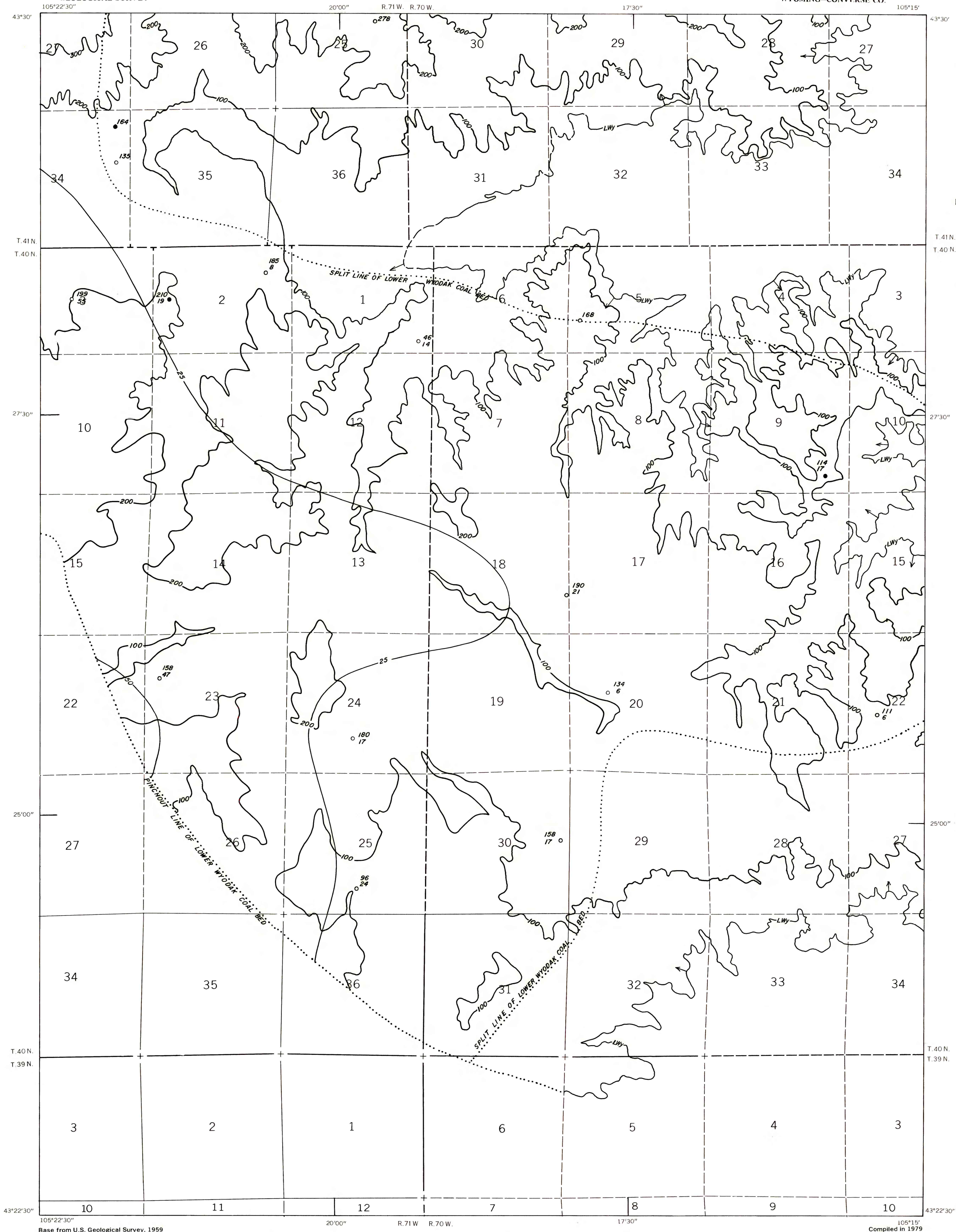
INTERBURDEN ISOPACH-Showing thickness of interburden, in feet, between the splits of the coal bed. Isopach interval 25 feet.

● 168                      158  
○ 47

DRILL HOLE-Showing thickness of  
overburden, in feet, from the  
surface to top of coal bed.  
Lower number indicates interburden  
thickness, in feet, between upper  
and lower splits of coal bed.

TRACE OF COAL BED OUTCROP-Arrow  
points toward the coal-bearing  
area. Coal bed dashed where  
inferred.

To convert feet to meters  
multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE  
NE¼ BETTY RESERVOIR 15' QUAD-  
RANGLE AND THE POWDER RIVER  
BASIN KNOWN RECOVERABLE COAL  
RESOURCE AREA (STIPPLED),  
WYOMING

This report has not been edited  
for conformity with U.S. Geological  
Survey editorial standards or  
stratigraphic nomenclature.

**COAL RESOURCE OCCURRENCE MAP OF THE NE¼ BETTY RESERVOIR 15'  
QUADRANGLE, CONVERSE AND CAMPBELL COUNTIES, WYOMING**

BY  
IntraSearch  
1979

PLATE II  
ISOPACH MAP OF OVERBURDEN  
AND INTERBURDEN OF  
LOWER WYODAK COAL BED